City of Port Angeles Eighth & Valley



Elevation View

City of Port Angeles Eighth & Valley



Deck View

City of Port Angeles Eighth & Valley



Red Tagged Timber Column

City of Port Angeles Eighth & Valley



Red Tagged Pier Cap

City of Port Angeles Eighth & Valley



Red Tagged Horizontal Brace

City of Port Angeles Eighth & Valley



Spall in Soffit at Drain

King County Preston Bridge



Elevation View

King County Preston Bridge



Deck View

King County Preston Bridge



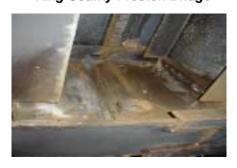
Typical Rust Pack at Steel Girders

King County Preston Bridge



Rust Pack at Pin & Hanger Catchers

King County Preston Bridge



Rust at Pin & Hangers

King County Preston Bridge



Web Wall Cracked by Settlement Middle Column is a Temporary Repair

City of Odessa Dobson Bridge



Elevation View

City of Odessa Dobson Bridge



Deck View

City of Odessa Dobson Bridge



Spalling and Cracking at Bearing



City of Odessa Dobson Bridge

Cracking at Beam Seat

City of Odessa Dobson Bridge



Concrete Cracking in Column



City of Odessa Dobson Bridge

Cracking in Column

Cowlitz County Abernathy Creek Bridge



Elevation View

Cowlitz County Abernathy Creek Bridge



Deck View

Cowlitz County Abernathy Creek Bridge



Red Tagged Column & Yellow Tagged Cap on Rubble Pier

Cowlitz County Abernathy Creek Bridge



Another View of Deteriorated Foundation Materials

Mason County McLane Cove Bridge



Elevation View

Mason County McLane Cove Bridge



Deck View

Mason County McLane Cove Bridge



View of Underside of Timber Slab Deck

Mason County McLane Cove Bridge



Timber Piling & Cross Bracing

Adams County Snaufer Bridge



Elevation View

Adams County Snaufer Bridge



Deck View

City of Port Angeles Eighth & Tumwater



Elevation View

City of Port Angeles Eighth & Tumwater



Elevation of Timber Truss

City of Port Angeles Eighth & Tumwater



Soil Sloughing Beneath Pier

City of Port Angeles Eighth & Tumwater



Girder Exposed to Soil at Abutment

City of Port Angeles Eighth & Tumwater



View of Pier Foundation at Edge of Stream

City of Port Angeles Eighth & Tumwater



Timber Sill in Contact with Soil

Franklin County Fir Road



Elevation View

Franklin County Fir Road



Deck View

Franklin County Fir Road



Cracks in Multibeam Web

Franklin County Fir Road



Cracks in Multibeam Web

City of Dayton Patit Creek Bridge



Elevation View

City of Dayton Patit Creek Bridge



Deck View

City of Dayton Patit Creek Bridge



View of Abutments and Stream Channel

Kittitas County Charlton Road Bridge



Elevation View

Kittitas County Charlton Road Bridge



Deck View



Kittitas County Charlton Road Bridge





Kittitas County Charlton Road Bridge

Erosion at Abutment Wall



Kittitas County Charlton Road Bridge

Crack at Girder Seat

Kittitas County Charlton Road Bridge



View Showing Restricted Bridge Opening

Walla Walla County Harvey Shaw Bridge



Elevation View

Walla Walla County Harvey Shaw Bridge



Deck View

Walla Walla County Harvey Shaw Bridge



Exposed Column Footings

Walla Walla County Harvey Shaw Bridge



Crack in Abutment Wall

Walla Walla County Harvey Shaw Bridge



Open Construction Joint

Walla Walla County Harvey Shaw Bridge



Cracks and Spalling Abutment Retaining Wall

Adams County Ed Victor Bridge

205-1 E to W



Elevation View

Adams County Ed Victor Bridge



Deck View with Load Posting

Adams County Ed Victor Bridge



View of Timber Bent

Adams County Ed Victor Bridge



Timber Abutment Elements in Contact with Soil

Adams County Ed Victor Bridge



Timber Sawn Girders are Checked and Stained with V-rot

Adams County Ed Victor Bridge



Timber Running Planks are Worn & Weathered

Walla Walla County Evans Bridge



Elevation View

Walla Walla County Evans Bridge



Deck View

Walla Walla County Evans Bridge



Scour at Bridge Corner

Walla Walla County Evans Bridge



Concrete Scaling at Scour Hole

Walla Walla County Evans Bridge



Sloughing at Bridge Corner

City of Okanogan Salmon Creek Bridge



Elevation View

City of Okanogan Salmon Creek Bridge



Deck View

City of Okanogan Salmon Creek Bridge



Cracks with Exposed Rusty Reinforcing Steel in Multi-beam Webs

City of Okanogan Salmon Creek Bridge



Cracks with Exposed Rusty Reinforcing Steel in Multi-beam Webs

City of Okanogan Salmon Creek Bridge



Abutment Extensions and Open Crack

Adams County Weber Bridge



Elevation View

Adams County Weber Bridge



Deck View

Adams County Weber Bridge



View of Deteriorated Abutment Wall

Adams County Weber Bridge



Loss of Pointing in Rubble Abutment

Adams County Weber Bridge



View Showing Widening

Cowlitz County Imboden Bridge



Elevation View

Cowlitz County Imboden Bridge



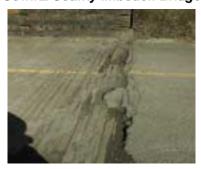
Deck View

Cowlitz County Imboden Bridge



Deterioration of Wheel Guard & Deck and Maintenance of Bridge Railing

Cowlitz County Imboden Bridge



Approach and Timber Deck Interface

Clark County Lucia Falls Bridge



Elevation View

Clark County Lucia Falls Bridge



Deck View

Clark County Lucia Falls Bridge



Exposed Rusty Reinforcing Steel in Soffit

Clark County Lucia Falls Bridge



Exposed Rusty Reinforcing Steel in Girder Edge

Lincoln County Cook Bridge



Elevation View

Lincoln County Cook Bridge



Deck View

Lincoln County Cook Bridge



View of Channel Facing East

Lincoln County Cook Bridge



View of Channel Facing West

Franklin County Crestloch Road Bridge



Elevation View

Franklin County Crestloch Road Bridge



Deck View

Franklin County Crestloch Road Bridge



Temporary Timber Shoring

Lewis County Garnet Bridge



Elevation View

Lewis County Garnet Bridge



Deck View

Lewis County Garnet Bridge



The Narrow Bridge Lets onto a T-Intersection

Lewis County Garnet Bridge



Erosion at Abutment

Lewis County Newaukum Bridge



Elevation View

Lewis County Newaukum Bridge



Deck View

Lewis County Newaukum Bridge



Portals and Sways Have Been Hit

Lewis County Newaukum Bridge



Broken Sway

Lewis County Newaukum Bridge



Bent Sways

Lewis County Newaukum Bridge



Exposed Reinforcing Steel in Deck

Stevens County Barstow Bridge



Elevation View

Stevens County Barstow Bridge



Deck View

Stevens County Barstow Bridge



Roller Bearings at Pier 3 – Bridge has Impacted the Abutment Backwall

Stevens County Barstow Bridge



Span 1 Bearing at Pier 2

Stevens County Barstow Bridge



Failing Paint System with Pack Rust

Stevens County Barstow Bridge



Running Planks Broken and Missing

Franklin County Everett Road Bridge



Elevation View

Franklin County Everett Road Bridge



Deck View

Franklin County Everett Road Bridge



Weathered and Split Railing Components

Franklin County Everett Road Bridge



Stained & Rotted Timber Members

Stevens County Hedlund Bridge



Elevation View

Stevens County Hedlund Bridge



Deck View

Stevens County Hedlund Bridge



Typical Spall in Overhang Under Bridge Rail Posts

Stevens County Hedlund Bridge



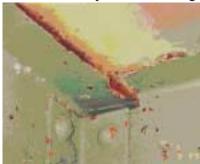
Severe Deck Scale

Stevens County Hedlund Bridge



High Load Hit

Stevens County Hedlund Bridge



Failing Paint System with Rust Pack

City of Waitsburg Main Street



Elevation View

City of Waitsburg Main Street



Deck View

City of Waitsburg Main Street



Deck Scaling

City of Waitsburg Main Street



Crack in Abutment

City of Waitsburg Main Street



View of Arch Showing Staining of Concrete

City of Waitsburg Main Street



View Showing Undermining at Abutment

Skagit County Burlington Alger Road Br.



Elevation View Lt.

Skagit County Burlington Alger Road Br.



Elevation View Rt.

Skagit County Burlington Alger Road Br.



Deck View

Skagit County Burlington Alger Road Br.



Deck Asphalt Cracking

Skagit County Burlington Alger Road Br.



Deteriorated Stained Timbers

Skagit County Burlington Alger Road Br.



Substandard Damaged Approach Railing

Whitman County Farband Bridge



Elevation View

Whitman County Farband Bridge



Deck View

Whitman County Farband Bridge



Restrictive Signing

Whitman County Farband Bridge



Shifting Timber Bent

Whitman County Farband Bridge



Fire Damaged Girders & Bent are Debris Covered and Mud Stained

Whitman County Farband Bridge



Fire Damaged and Mud Stained Timber Sawn Girders

Skagit County Nookachamps Creek Bridge



Deck View

Skagit County Nookachamps Creek Bridge



Soffit View

Skagit County Nookachamps Creek Bridge



Skagit County Nookachamps Creek Bridge



Lincoln County East Pfeifer Bridge



Elevation View

Lincoln County East Pfeifer Bridge



Deck View

Lincoln County East Pfeifer Bridge



View of Channel Facing North East

Lincoln County East Pfeifer Bridge



View of Channel Facing South West

Pierce County Mashell River Bridge



Elevation View

Pierce County Mashell River Bridge



Deck View

Pierce County Mashell River Bridge



View of Soffit

Pierce County Mashell River Bridge



View of Channel

Franklin County North Waluke Road Bridge



Elevation View

Franklin County North Waluke Road Bridge



Deck View

Franklin County North Waluke Road Bridge



Rotten Timber Members

Franklin County North Waluke Road Bridge



Stained & Rotten Timber Members in Contact with Soil

Adams County Packard Bridge



Elevation View

Adams County Packard Bridge



Deck View

Adams County Packard Bridge



View Showing Deteriorated Concrete Column

Pierce County Puyallup River Bridge



Elevation View

Pierce County Puyallup River Bridge



Deck View

Lincoln County G. Kuntz Bridge



Elevation View

Lincoln County G. Kuntz Bridge



Deck View

Lincoln County G. Kuntz Bridge



View of Channel Facing North

Lincoln County G. Kuntz Bridge



View of Channel Facing South